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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS 3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 5	AUG 24	CA/CAplus enhanced with legal status information for U.S. patents
NEWS 6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS 8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS 9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS 10	NOV 23	Addition of SCAN format to selected STN databases
NEWS 11	NOV 23	Annual Reload of IFI Databases
NEWS 12	DEC 01	FRFULL Content and Search Enhancements
NEWS 13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS 14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS 15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS 16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information
NEWS 17	DEC 21	New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAplus
NEWS 18	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS 19	JAN 25	Annual Reload of MEDLINE database
NEWS 20	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS 21	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS 22	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS 23	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features

NEWS 24 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail Addresses

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:55:56 ON 08 MAR 2010

=> file reg
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 0.22 0.22

FILE 'REGISTRY' ENTERED AT 14:56:13 ON 08 MAR 2010
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 MAR 2010 HIGHEST RN 1208070-84-1
DICTIONARY FILE UPDATES: 7 MAR 2010 HIGHEST RN 1208070-84-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

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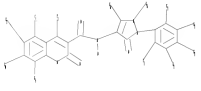
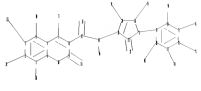
http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10537711diazole.str





chain nodes :
11 12 13 14 15 17 19 21 24 26 32 34 35 45 46 47 48 49
ring nodes :
1 2 3 4 5 6 7 8 9 10 27 28 29 30 31 37 38 39 40 41 42
chain bonds :
1-26 2-24 3-21 4-19 7-17 8-12 9-11 12-14 12-13 14-15 14-28 27-32 29-34
30-35 31-39 37-49 38-48 40-45 41-46 42-47
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 27-28 27-31 28-29 29-30
30-31 37-38 37-42 38-39 39-40 40-41 41-42
exact/norm bonds :
1-26 2-24 3-21 4-19 5-7 6-10 7-8 7-17 8-9 9-10 9-11 12-14 12-13 14-28
27-31 27-32 29-30 29-34 30-31 30-35 31-39 37-49 38-48 40-45 41-46 42-47
exact bonds :
8-12 14-15 27-28 28-29
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 37-38 37-42 38-39 39-40 40-41 41-42
isolated ring systems :
containing 27 : 37 :

G1:C,H

G2:H,Ak

G3:H,X,Ak,NO2,C

G4:H,OH,Ak,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO,C,O

G5:H,Ak,O,NO2

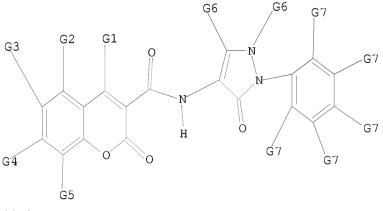
G6:CH3,Et

G7:H,CH3

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS 19:CLASS 21:CLASS
24:CLASS 26:CLASS 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:CLASS 34:CLASS
35:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 45:CLASS
46:CLASS 47:CLASS 48:CLASS 49:CLASS

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 C,H

G2 H,Ak

G3 H,X,Ak,NO2,C

G4 H,OH,Ak,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO,C,O

G5 H,Ak,O,NO2

G6 Me,Et

G7 H,Me

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss
SAMPLE SEARCH INITIATED 14:57:28 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 1 ANSWERS

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SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:             1 TO       80
PROJECTED ANSWERS:                1 TO       80

L2            1 SEA SSS SAM L1

=> d scan
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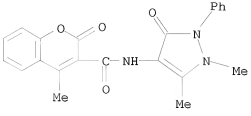
L2 1 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN
IN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-4-methyl-2-oxo-
MF C22 H19 N3 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

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=> s l1 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 191.05 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 14:57:45 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       21 TO ITERATE

100.0% PROCESSED       21 ITERATIONS                              14 ANSWERS
SEARCH TIME: 00.00.01

L3           14 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   192.52     192.74

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FILE COVERS 1907 - 8 Mar 2010  VOL 152 ISS 11
FILE LAST UPDATED: 7 Mar 2010  (20100307/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED:  Dec 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE:  Dec 2009

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l3 full
L4            4 L3

=> d ibib abs hitstr tot
THE ESTIMATED COST FOR THIS REQUEST IS 23.24 U.S. DOLLARS
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L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2009:769551 CAPLUS
DOCUMENT NUMBER: 151:70320
TITLE: Method using lifespan-altering compounds for altering the lifespan of eukaryotic organisms, and screening for such compounds
INVENTOR(S): Goldfarb, David Scott
PATENT ASSIGNEE(S): University of Rochester, USA
SOURCE: U.S. Pat. Appl. Publ., 57pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 20
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
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US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
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US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
US 20090163545	A1	20090625	US 2008-341615	20081222
WO 2009086303	A2	20090709	WO 2008-US88016	20081222
WO 2009086303	A3	20091230		

W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

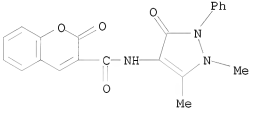
PRIORITY APPLN. INFO.:		
US 2007-16362P	P	20071221
US 2008-23801P	P	20080125
US 2008-341615		20081222

AB The invention discloses a method for altering the lifespan of a eukaryotic organism. The method comprises the steps of providing a lifespan-altering compound, and administering an effective amount of the compound to a eukaryotic organism, such that the lifespan of the organism is altered. In one embodiment, the compound is identified using the DeaD assay. [This abstract record is one of 20 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.]

IT 301681-84-5
RL: PAC (Pharmacological activity); BIOL (Biological study)
(method using lifespan-altering compds. for altering lifespan of eukaryotic organisms, and screening for such compds.)

RN 301681-84-5 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-2-oxo- (CA INDEX NAME)

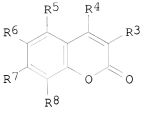


OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:490719 CAPLUS
DOCUMENT NUMBER: 141:38530
TITLE: Preparation of coumarincarboxamides as TGF-β inhibitors
INVENTOR(S): Xu, Shiping; Chen, Xiaoguang; Xu, Song; Li, Lanmin; Xie, Longfei; Li, Hongyan; Li, Yan; Cheng, Guifang
PATENT ASSIGNEE(S): Institute of Materia Medica, Chinese Academy of Medical Sciences, Peop. Rep. China
SOURCE: PCT Int. Appl., 79 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Chinese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004050082	A1	20040617	WO 2003-CN1046	20031205
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CN 1506359	A	20040623	CN 2002-155525	20021205
CA 2508573	A1	20040617	CA 2003-2508573	20031205
AU 2003289641	A1	20040623	AU 2003-289641	20031205
EP 1570846	A1	20050907	EP 2003-776786	20031205
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2003016595	A	20051004	BR 2003-16595	20031205
JP 2006512328	T	20060413	JP 2004-555972	20031205
CN 1829506	A	20060906	CN 2003-80109516	20031205
CN 100488504	C	20090520		
RU 2361870	C2	20090720	RU 2005-121137	20031205
IN 2005DN02384	A	20090327	IN 2005-DN2384	20050603
US 20060148834	A1	20060706	US 2005-537711	20051128
PRIORITY APPLN. INFO.:			CN 2002-155525 A	20021205
			WO 2003-CN1046 W	20031205

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 141:38530
GI



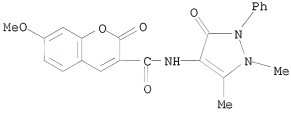
I

AB Title compds. I [R3 = H, carboxy, ethoxycarbonyl, CONH(CH2)3CO2H, 5-phenyloxadiazol-2-yl, CONHR2, etc.; R2 = carboxylic acid, benzoylamino, nicotinoylamino, Ph, substituted Ph., etc.; R4 = H, CONHR1; R1 = carboxylic acid, benzoylamino, isonicotinoylamino, Ph, substituted Ph, etc; R5 = H, alkyl; R6 = H, alkyl, halo, NO2, etc.; R7 = H, OH, alkyl, alkoxy, carboxyalkoxy, etc.; R8 = H, alkyl, alkoxy, NO2], useful as TGF-β inhibitors, are prepared Thus, 3-carboxy-6-ethyl-7-methoxycoumarin was chlorinated with SOCl2 followed by reaction with 4-aminosalicylic acid in pyridine gave 3-(3-hydroxy-4-carboxyphenylaminocarbonyl)-6-ethyl-7-methoxycoumarin. The invention also discloses the drug composition comprising said compds. and the derivs., and the use for especially kidney protection, treatment for hypertension, cerebrovascular and cardiovascular diseases, diabetes II, tumor, precancerous lesion and dropsy.

IT 704881-98-1P 704882-10-0P 704882-14-4P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of coumarincarboxamides as TGF-β inhibitors)

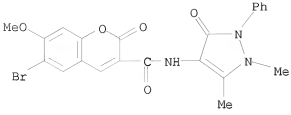
RN 704881-98-1 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-7-methoxy-2-oxo- (CA INDEX NAME)

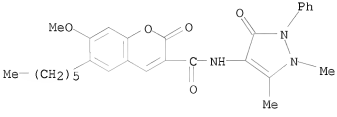


RN 704882-10-0 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, 6-bromo-N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-7-methoxy-2-oxo- (CA INDEX NAME)



RN 704882-14-4 CAPLUS
CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-6-hexyl-7-methoxy-2-oxo- (CA INDEX NAME)



OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1988:630878 CAPLUS
DOCUMENT NUMBER: 109:230878
ORIGINAL REFERENCE NO.: 109:38185a,38188a
TITLE: Application of the Knoevenagel condensation to 4-acetamidophenazone derivatives
AUTHOR(S): El-Kerdawy, M. M.; Farghaly, A. M.; Massoud, M. A.
CORPORATE SOURCE: Fac. Pharm., Mansoura Univ., Mansoura, Egypt
SOURCE: Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (1987), 26B(12), 1189-91
CODEN: IJSBDB; ISSN: 0376-4699
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 109:230878
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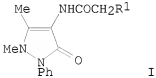

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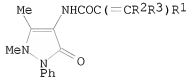
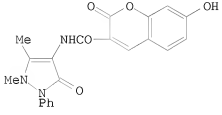
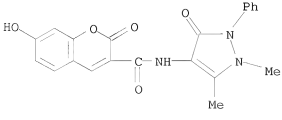


II

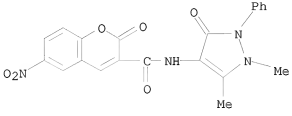


III

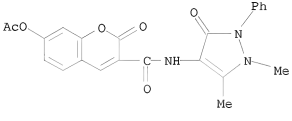
AB Antipyrines I (R1 = CO2Et, cyano) were treated with carbonyl compds. (e.g., PhCH:CHCHO, retinal, Me2CO, MeCOEt, cyclohexanone) and piperidine to give the resp. condensation products II. Coumarin derivative III was obtained from I (R1 = CO2Et) and 2,4-(HO)2C6H3CHO.
IT 117665-36-8P 117665-37-9P 117665-42-6P
117665-43-7P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 117665-36-8 CAPLUS
CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-7-hydroxy-2-oxo- (CA INDEX NAME)



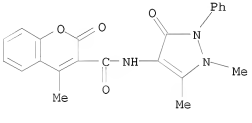
RN 117665-37-9 CAPLUS
CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-6-nitro-2-oxo- (CA INDEX NAME)



RN 117665-42-6 CAPLUS
CN 2H-1-Benzopyran-3-carboxamide, 7-(acetyloxy)-N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-2-oxo- (CA INDEX NAME)

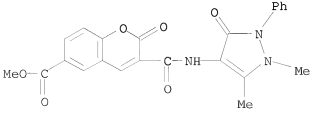


RN 117665-43-7 CAPLUS
CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-4-methyl-2-oxo- (CA INDEX NAME)

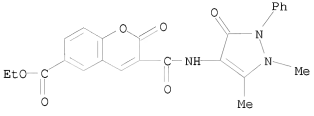


OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1968:402804 CAPLUS
DOCUMENT NUMBER: 69:2804
ORIGINAL REFERENCE NO.: 69:535a,538a
TITLE: Coumarin derivatives of pharmaceutical interest
AUTHOR(S): Selleri, R.; Orzalesi, G.; Caldini, O.; Spano, R.; Ferretti, G.
CORPORATE SOURCE: Soc. Italo-Britannica L. Manetti, H. Roberts Co., Florence, Italy
SOURCE: Bollettino Chimico Farmaceutico (1967), 106(10), 680-7
CODEN: BCFAAI; ISSN: 0006-6648
DOCUMENT TYPE: Journal
LANGUAGE: Italian
GI For diagram(s), see printed CA Issue.
AB Compds. of the general formula I are prepared A mixture of 0.05M 6-carbomethoxycoumarin-3-carboxylic acid and 200 ml. SOCl2 is refluxed 2-4 hrs. and the acid chloride treated with 0.1 mole NH3 to give Me 3-carbamoylcoumarin-6-carboxylate, m. 274° (MeOH). Similarly prepared are the following I (R, R1, R2, and m.p. given): H, H, Et, 259° (EtOH); H, Pr, Me, 183° (MeOH); H, Pr, Et, 166° (EtOH); H, Bu, Me, 181° (MeOH); H, Bu, Et, 142° (EtOH); Me, Me, Me, 178° (MeOH); Me, Me, Et, 152° (EtOH); Et, Et, Me, 154° (MeOH); Et, Et, Et, 133° (EtOH); (NRR1 =) pyrrolidino, -, Me, 155° (MeOH); (NRR1 =) pyrrolidino, -, Et, 184° (EtOH); (NRR1 =) morpholino, -, Me, 238° (MeOH); (NRR1 =) morpholino, -, Et, 185° (EtOH); H, Ph, Me, 208° (MeOH); H, Ph, Et, 206° (HOAc); H, PhCH2, Me, 202° (MeOH); H, PhCH2, Et, 187° (EtOH); H, p-EtOC6H4, Me, 227° (MeOH); H, p-EtOC6H4, Et, 213° (EtOH); H, p-EtO2CC6H4, Me, 246° (HOAc); H, p-EtO2CC6H4, Et, 235° (HOAc); H, p-MeSO2C6H4, Me, 297° (MeOH); H, p-MeSO2C6H4, Et, 266° (EtOH); H, CONH2, Me, 256° (MeOH); and H, CONH2, Et, 250° (EtOH). Also prepared were I (R = H, R1 = 1-phenyl-2,3-dimethyl-5-oxo-3-pyrazolin-4-yl, R2 = Me) (II), m. 230° (HOAc); and I (R = H, R1 = 1-phenyl-2,3-dimethyl-5-oxo-3-pyrazolin-4-yl, R1 = Et) (III), m. 191° (HOAc). II and III demonstrate analgesic activity in mice. I (R = R1 = Et, R2 = Me) increases respiration and blood pressure in rabbits.
IT 16409-08-8P 16409-09-9P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 16409-08-8 CAPLUS
CN 2H-1-Benzopyran-6-carboxylic acid, 3-[[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)amino]carbonyl]-2-oxo-, methyl ester (CA INDEX NAME)



RN 16409-09-9 CAPLUS
CN 2H-1-Benzopyran-6-carboxylic acid, 3-[[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)amino]carbonyl]-2-oxo-, ethyl ester (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

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     FILE 'REGISTRY' ENTERED AT 14:56:13 ON 08 MAR 2010
L1             STRUCTURE UPLOADED
L2               1 S L1 SSS
L3              14 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 14:57:51 ON 08 MAR 2010
L4               4 S L3 FULL

=> log y
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                    23.74     216.48

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)          SINCE FILE      TOTAL
                                                       ENTRY    SESSION
CA SUBSCRIBER PRICE                                    -3.40      -3.40

STN INTERNATIONAL LOGOFF AT 14:58:27 ON 08 MAR 2010
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